## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10621172

TO	CLAIMS AS FILED - PART I (Column 1) (Column 2)								ITITY	OR	OTHER SMALL E	
TOTAL CLAIMS			20		(00.0		ſ	RATE	FEE	1	RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	7 <del>70.</del> 00
TOTAL CHARGEABLE CLAIMS			70 minus 20=		*			X\$ 9=		OR	XS18=	
INDEPENDENT CLAIMS					* 9		ı				X86=	252.00
	<del></del>		minus 3 =					X43=		OR	A80=	
MUL	TIPLE DEPEN	DENT CLAIM PF	TESENI					+145=		OR	+290=	di
* If t	he difference	in column 1 is I	ess than zero, enter "0" in column 2				TOTAL		OR	TOTAL	1002.00	
CLAIMS AS AMENDED - PART II							SMALL ENTITY			OR	OTHER THAN SMALL ENTITY	
		(Column 1) CLAIMS		(Colur		(Column 3)	ſ	SIVIALL		) 	7	ADDI-
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	TIONAL FEE
W Q	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X43=		OR	X86=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDEN	CLAIM			+145=		OR	+290=	
							l	TOTAL		OR	TOTAL	
				(0.1	٥)	(0-1:0)		ADDIT. FEE		10	ADDIT. FEE	
		(Column 1) CLAIMS			mn 2) IEST	(Column 3)	1 ı		ADDI-	ı		ADDI-
ω		REMAINING	1	NUM	IBER	PRESENT	1 1	RATE	TIONAL		DATE	
		AFTER AMENDMENT		PREVI	OUSLY FOR	EXTRA			FEE		RATE	TIONAL FEE
	Total	AFTER	Minus	PREVI				XS 9=		OR		
MENDMENT	Independent	AFTER AMENDMENT  *	Minus	PREVI PAID **	FOR	EXTRA				OR OR	X\$18=	
MENDMENT	Independent	AFTER AMENDMENT	Minus	PREVI PAID **	FOR	EXTRA		X\$ 9= X43=		OR	X\$18= X86=	
MENDMENT	Independent	AFTER AMENDMENT  *	Minus	PREVI PAID **	FOR	EXTRA		XS 9= X43= +145=			X\$18= X86= +290=	FEE
MENDMENT	Independent	AFTER AMENDMENT  *	Minus	PREVI PAID **	FOR	EXTRA		X\$ 9= X43=		OR	X\$18= X86= +290=	FEE
MENDMENT	Independent	AFTER AMENDMENT	Minus	PREVI PAID ** *** PENDEN	FOR	EXTRA		XS 9= X43= +145= TOTAL		OR OR	X\$18= X86= +290=	FEE
AMENDMENT	Independent	AFTER AMENDMENT  *	Minus	PREVIPAID  **  ***  COIU  HIGH NUM PREVI	FOR	EXTRA = =		XS 9= X43= +145= TOTAL		OR OR	X\$18= X86= +290=	FEE
AMENDMENT	Independent	AFTER AMENDMENT   *  *  *  COlumn 1)  CLAIMS REMAINING AFTER	Minus	PREVIPAID  **  ***  COIU  HIGH NUM PREVI	mn 2) HEST IBER OUSLY	extra  =  =  (Column 3)  PRESENT		XS 9= X43= +145= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE	AFTER AMENDMENT   *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF	PREVIPAID  **  ***  COIU  HIGH PREVI PAID	mn 2) HEST IBER OUSLY	extra  = = (Column 3)  PRESENT EXTRA		XS 9= X43= +145= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent	AFTER AMENDMENT   *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT	Minus  JLTIPLE DEF	PREVIPAID  **  ***  (Colu HIGH HIGH PREVI PAID  **  ***	mn 2) HEST IBER OUSLY FOR	extra  =  =  (Column 3)  PRESENT EXTRA  =  =  =		X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=	ADDI- TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	AFTER AMENDMENT   *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DE	(Colu HIGH NUM PREVI PAID ***  ***  PENDEN'	T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM  E "0" in cc	eXTRA  =  (Column 3)  PRESENT EXTRA  =  =  =		X\$ 9=  X43=  -145=  TOTAL ADDIT FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=  +290=	ADDI- TIONAL FEE

PATENT APPLICATION SERIA	L NO.
--------------------------	-------

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

07/21/2003 FFAMAEIA 00000009 194675 10621172

01 FC:1001 750.00 DA 750.100 DA 252.00 DA

Adjustment date: 10/29/2003 TLUU11 07/21/2003 FFRNAEIA 00000009 194675 10621172 02 FC:1202 144/200 CR

PTO-1556 (5/87)